

AMENDMENTS TO THE CLAIMS

1. – 5. (CANCELLED)

6. (Currently Amended) A paste comprising Bacillus Calmette-Guerin – Cell Wall Skeleton (BCG-CWS) and squalane, wherein the paste comprises 6.6 g to 35.2 g of squalane per about 0.67 g of BCG-CWS and has the following properties:

- (1) viscosity of between 0.2 and 0.7 poise at ~~25 °C~~, 25° C
- (2) comprising an assembly of BCG-CWS particles, wherein the particle diameter is from 0.1 μ m to 20 μ m in the particle size distribution and showing a single peak distribution with D10%: 0.23 +/- 0.05 μ m and D90%: 0.60 +/- 0.05 μ m
- (3) obtained by a process for preparation which comprises the following steps:
 - (a) mixing the BCG-CWS and squalane in an organic solvent that is hexane or heptane which comprises 5 to 20 (v/v) of ethanol; and
 - (b) a step of removing the organic solvent by distillation to obtain the paste comprising BCG-CWS and squalane.

7. – 13. (CANCELLED)

14. (Previously presented) The paste according to claim 6 that is formulated as an oil-in-water emulsion, which comprises 0.66 g of the BCG-CWS, 0.4 wt% to 8wt% of the squalane, 0.01% to 3% of polyethyleneglycosorbitan fatty acid ester and 1 to 10% of mannitol per 2L of water.

15. – 17. (CANCELLED)

18. (Previously presented) The paste according to claim 14, wherein the polyethyleneglycosorbitan fatty acid ester is TWEEN 80 (polysorbate 80).

19. – 40. (CANCELLED)

41. (Original) A pharmaceutical composition comprising the emulsion according to claim 14.
42. (Currently Amended) A pharmaceutical composition comprising the paste according to
| Claim 6-or-11.
43. (Previously presented) The paste according to Claim 6, wherein the paste has a viscosity
between 0.43 and 0.55 poise at 25 °C.
44. (Previously Presented) The paste according to Claim 6, wherein the paste has a viscosity of
approximately 0.43 poise at 25 °C.
45. (Previously Presented) The paste according to Claim 6, where the paste comprises 8.9 to 17.9
g of squalane per about 0.67 g of BCG-CWS.
46. (Previously presented) A paste comprising Bacillus Calmette-Guerin – Cell Wall Skeleton
(BCG-CWS) and squalane, wherein the weight squalane : weight BCG-CWS of said paste is 9.8
– 52.5, and wherein the viscosity of said paste is between 0.2 and 0.7 poise at 25°C.
47. (Previously presented) The paste of claim 46, formulated as an assembly of BCG-CWS
particles, wherein said particles have a diameter of between 0.1 µM and 20 µM, and wherein said
assembly of particles has a single peak of particle size distribution with D10%: 0.23 +/- 0.5 µM
and D90%: 0.60 +/- 0.05 µM.